Login Username
Login Email
NH Public Utilities Commission
REC Aggregator Portal
New Users CLICK HERE to setup your account for this form. Creating an account enables you to partially complete the form and return later to finish it or to make changes after the form is submitted. Be sure to create your account BEFORE entering information into the form, or the information will be lost.
Existing Users CLICK HERE
Basic Information
Aggregator Batch Number
KE063016
Aggregator name
Knollwood Energy
Facility Owner Name
Donald Buja
Facility Address
500 Clough Rd
Facility Town/City
Pittsfield
Facility State
NH
Facility Zip
03263
Mailing Zip
03079

Primary Contact
Karen Tenneson
Facility Information
Class
Н
Utility
Eversource
Other Utility Name
To obtain a GIS ID contact:
James Webb
408 517 2174
jwebb@apx.com
GIS ID (include "NON")
NON78451
Date of Initial Operation
10/19/2015
Facility On anotar Names if annihing
Facility Operator Name, if applicable
Panel Make #1
Solarworld
Panel Model
SW285
Panel Quantity
285
Panel Rated Output
24
Other panel make

Other panel model
More Panel types?
<ul> <li>No</li> </ul>
O Yes
Panel Make #2
Panel Model
Panel Quantity
Panel Rated Output
More Panel types?
No
O Yes
Panel Make #3
Panel Model
Panel Quantity
Panel Rated Output
System capacity based on panels
6840
Inverter Make
Enphase Energy
Other inverter make

.

Inverter Quantity
24
Additional Inverter Make
None
Notice
Add'l Inverter Quantity
Rated Output - Primary Inverter
250
Rated Output - Additional Inverter
System capacity based on single inverter make
6000
Custom consoits based on two investor types
System capacity based on two inverter types
System capacity in kW as stated on the interconnection agreement
7.0
Revenue Grade Meter Make
Revenue Grade Meter Make
Revenue Grade GIS Approved Meter
GE
Other records OIC approved motor
Other revenue-grade GIS-approved meter
Was this facility installed directly by the customer (no electrician involved)?
O Yes  No
Electrician Name & Number
Other
Other Electrician Name & Number
Donald Buja #4206M

Installation Company
Owner of Property
Other Installation Company Name
Other Inst. Company Address
Other Inst. Company City
Other Inst. Company State
Other Inst. Company Zip
Equipment Vendor Company Name
Independent Monitor Name & Company
Paul Button - Energy Audits Unlimited
Other Monitor Name and Company
Is the installer also the equipment supplier?
Yes     No
Equipment Vendor
Please attach your completed interconnection agreement including Exhibit B.
http://fs30.formsite.com/jan1947/files/f-5-99-7119440_JKSwgeh0_Buja_PVCertificate_of_Completion_1

The project described in this application will meet the metering requirements of PUC 2506 including:

Electricity generation in megawatt hours shall be reported to the GIS quarterly with a statement that the submission is accurate by the owner of the source, the independent monitor or a designated representative.

A revenue quality meter (meeting ANSI C-12.1-2008 for installations up to and including 10 kW, or ANSI C12.16 or better for installations greater than 10kW up to 1 mW) is used to measure the electricity generated.

The facility owner has certified to the independent monitor that the meter operates according to manufacturing standards.

The meter shall be maintained according to the manufacturer's recommendations.

The project is installed and operating in conformance with applicable building codes.

A copy of the facility's interconnection agreement is attached.

Please attach additional document here

http://fs30.formsite.com/jan1947/files/f-5-168-7119440\_sJOUaffy\_Buja\_NHOS.pdf

Please attach additional document here

Kon Jon

http://fs30.formsite.com/jan1947/files/f-5-173-7119440\_ae4CFXuU\_Buja\_SPIA.pdf

Aggregator statement of accuracy

Sign your name using a mouse or, if you are using a touch-screen device, a stylus or other pointer.

**Print Name** 

Karen Tonnesen

**Date Signed** 

06/30/2016

#### Eversource

Interconnection Standards For Inverters Sized Up To 100 kVA

Exhibit B - Certificate of Completion for Simplified Process Interconnections

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Installation Information:	
Customer or Company Name (print): DONALD BUJA	
Contest Person if Company	-
Mailing Address: 96 BRIDGE ST	19
City: SALEM State: 10.77 Zip Code: 050	-
(A) 200 4544 (Busines) 1/0 0-3/0103	
E-Mail Address: Com Du Co	2/VL
Eversource Meter # 579.5/5271	_
Lon Alastal Pol	-211
Address of Facility (if different from above): 500 Clough Rd.  City: Pitts Field State: N.H. Zip Code: 0.3363	5-5/6
Electrical Contractor Contact Information:	
Electrical Contractor's Name (if appropriate): DONALD BUJA	
A Calling Address: 40 BRIDGE ST.	74
State: NR Zip Code: O. J. C.	
Telephone (Daytime): 603 898 4544 (Eyening): 1885/0105	
Facsimile Number: E-Mail Address: Ambuja & Aol a COM	
License number: 4306M	
Date of approval to install Facility granted by the Company: 10/13/15	
Eversource Application ID number: #N 4890	19
Inspection:	
The system has been installed and inspected in compliance with the local Building/Electrical Code of	
City: ATBFIELD NH County: WERRIMACK	
Signed (Local Electrical Wiring Inspector, or attach signed electrical inspection):	ā ļ
Signature:	
Name (printed):	
Customer Certification:	
I hereby certify that, to the best of my knowledge, all information contained in this Exhibit B – Certification of Completion is true and correct. This system has been installed and shall be operated in compliance with applica standards. Also, the initial start-up test required by Puc. 905.04 has been successfully completed.	ble
Please remember to provide digital photos of the installation, including the AC disconnect switch (if required), the existing Eversource meter, the inverters, and the point of electrical interconnection.	
Customer Signature: Signature: Suppose Signature: S	
A sea condition of interconnection you are required to send the a sopy	

Eversource

Distributed Generation 780 North Commercial Street P. O. Box 330, Manchester, NH 03105-0330

Fax No.: (603) 634-2924

# TORATES

#### Town of Pittsfield

**Building Department** 

P.O. Box 98 ~ 85 Main Street, Pittsfield NH 03263

Pittsfieldbi@metrocast.net ~Phone#(603) 435-6773~Fax (603)435-7922 Electrical Permit A Map: R-26 Lot 20-1 Date: Owner's Name: E-mail: amhuis (WAOL, COM Check one of the following from each column to indicate proposed construction or use or property. Type of Service Type of Building Complete new service New residence New non-residential building 2 Electrical upgrade Addition to present service Addition to residence Removal of outside service Existing residence and service cable Garage ADD GROUND MOUNT SOLAR P.V. 7KW\_\_\_ Remodeling or renovation of existing structure ADD PROPANE/GEN, ATS SW. 7KW Electrical Contractor's Name: Don Buja Cell: 978 857 810 5 City: SAlem Expiration Date: 4/30/16 NH License Number: Statement of proposed construction: ADD GROWNOL MOUNT SOLAR PV TKW + Propare / gene, ATS Copy of license to be provided: All Electrical Installations Must be Inspected. Call: 435-6773 ext 4 Permit # 2015 000 167 Permit Fee For Department Use Only: Date: Approved By:

Rev:10-04-10

Jesse Pacheco, Building Inspector

#### New Hampshire PUC REC Certification Application Owner Statements

The information provided on this application for New Hampshire Renewable Energy Certificate eligibility is accurate to the best of my knowledge and I authorize Knollwood Energy to act on my behalf in filing said application.

The project described in this application will meet the metering requirements of PUC 2506 including:

Electricity generation in megawatt hours shall be reported to the GIS quarterly with a statement that the submission is accurate by the owner of the source, the independent monitor, or a designated representative.

A revenue quality meter is used to measure the electricity generated.

The facility owner has certified to the independent monitor that the meter operates according to manufacturing standards.

The meter shall be maintained according to the manufacturer's recommendations.

The project is installed and operating in conformance with applicable building codes.

A copy of the facility's interconnection agreement is attached.

Donald Buja	
Printed Name of signature owner	_
Donald Buja Donald Buja (Jun 27, 2016)	
Signature of system owner	

### Name of the Control o

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### EVERSOURCE INTERCONNECTION STANDARDS FOR INVERTERS SIZED UP TO 100 KVA

Terms and Conditions for Simplified Process Interconnections

Company waives inspection/Witness Test	Yes 🗘 No 🗆	Date of inspection/Witness Test:	
--	------------	----------------------------------	--

- Construction of the Pacifity. The Interconnecting Customer may proceed to construct the Pacifity in compliance with the specifications of its
  Application once the Approval to Install the Pacifity has been signed by the Company. Such Approval relates only to the Eversource and Puc.
  900 electrical interconnection requirements, and does not convey any permissions or rights associated with permits, code enforcement,
  once ments, rights of way, set back, or other physical contratraction issues.
- 2. Interconnection and operation. The Interconnecting Customer may operate Facility and interconnect with the Company's system once the all of the following has occurred:
  - 2.1. Municipal Inspection. Upon completing construction, the Interconnecting Customer will cause the Facility to be inspected or otherwise certified by the local electrical wiring inspector with jurisdiction.
  - 2.2. Certificate of Completion. The Interconnecting Customer returns the Certificate of Completion to the Agreement to the Company at address noted.
  - 2.3. Company has completed or waived the right to inspection,
- 3. Company Right of Inspection. The Company will make every attempt within ten (10) business days after receipt of the Certificate of Completion, and upon reasonable notice and at a mutually convenient time, conduct an inspection of the Facility to ensure that all equipment has been appropriately installed and that all electrical connections have been made in accordance with the Interconnection Standard. The Company has the right to disconnect the Facility in the event of improper installation or failure to return Certificate of Completion. All projects larger than 10 kVA will be witness tested, unless waived by the Company.
- 4. Safe Operations and Maintenance. The Interconnecting Customer shall be fully responsible to operate, maintain, and repair the Facility.
- 5. Disconnection. The Company may temporarily disconnect the Facility to facilitate planned or emergency Company work.
- 6. Metering and Billing. All renewable Facilities approved under this Agreement that qualify for net metering, as approved by the Commission from time to time, and the following is necessary to implement the net metering provisions:
  - 6.1. Interconnecting Customer Provides: The Interconnecting Customer shall furnish and install, if not already in place, the necessary meter socket and wiring in accordance with accepted electrical standards. In some cases the Interconnecting Customer may be required to install a separate telephone line.
  - 6.2. Gompany Installs Meter. The Company will make every attempt to furnish and install a meter capable of net metering within ien (10) business days after neceipt of the Certificate of Completion if inspection is waived, or within 10 business days after the inspection is completed, if such meter is not already in place.
- 7. Indemnification. Interconnecting Customer and Company shall each indemnify, defend and hold the other, its directors, officers, employees and agents (including, but not limited to, Affiliates and contractors and their employees), harmless from and against all liabilities, damages, losses, penalties, claims, demands, suits and proceedings of any nature whatsoever for personal injury (including death) or property damages to unaffiliated third parties that arise out of, or are in any manner connected with, the performance of this Agreement by that party, except to the extent that such injury or damages to unaffiliated third parties may be attributable to the negligence or willful misconduct of the party seeking indemnification.
- 8. Limitation of Liability. Each party's liability to the other party for any loss, cost, claim, injury, liability, or expense, including reasonable autorney's fees, relating to or arising from any act or omission in its performance of this Agreement, shall be limited to the amount of direct durings actually incurred. In no event shall either party be liable to the other party for any indirect, incidental, special, consequential, or punitive damages of any kind whatsoever:
- 9. Termination. This Agreement may be terminated under the following conditions:
  - 9.1. By Mutual Agreement. The Parties agree in writing to terminate the Agreement.
  - 9.2. By Interconnecting Customer. The Interconnecting Customer may terminate this Agreement by providing written notice to Company.
  - 9.3. By Company: The Company may terminate this Agreement (1) if the Facility fails to operate for any consecutive 12 month period, or (2) in the event that the Facility impairs or, in the good faith judgment of the Company, may imminently impair the operation of the electric distribution system or service to other customers or materially impairs the local circuit and the Interconnecting Customer does not cure the impairment;
- 10. Assignment/Transfer of Ownership of the Facility. This Agreement shall survive the transfer of ownership of the Facility to a new owner when the new owner agrees in writing to comply with the terms of this Agreement and so notifies the Company.
- 11. Interconnection Standard. These Terms and Conditions are pursuant to the Company's "Interconnection Standards for Inverters Sized Up to 100 kVA" for the Interconnection of Customer-Owned Generating Pacilities, as approved by the Commission and as the same may be amended from time to time ("Interconnection Standard"). All defined terms set forth in these Terms and Conditions are as defined in the Interconnection Standard (see Company's website for the complete document).

